

SOUTH PRODUCTION NOTES

April 11, 2015
Saturday Shift Notes

BASF EMPLOYEES

76 Last Recordable
166 Last Lost Time

101 Days To RC Audit

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and attach "Packaged By" label with your initials.

#1 MED / D D-1715:

**MED startup will be Wednesday. Additional cleaning instructions to come.
Airline to the valve that switches from the bag off to the hopper has been closed to avoid running direct to the hopper and mixing products.**

#1 RC / AI 5637 next D-1715:

**Calciner has been reversed, we need to clean out hopper and run some sand thru. Then bring up to temp and start feeding the D-0717
Calciner discharge will also need to be set up and oversized at the bottom of the spiral will need to be vacuumed out.
Screener will also need to be changed out.
Trimer will need to be inspected before starting
Exhaust to Trimer**

#2 MED line / Cu 0860 last batch:

Mixer cleaning has started, will need to turn on the steam to mixer.

#2 RC/ Cu-0360:

Continues. Scale will sometimes have ^^^^^ on screen when filling last drum. The slide gate will still close when drum is full. Pull off pallet and 0 out the scale, then start next pallet and use Tare.

Currently exhausting to F1.

#3 Cleaning: AI 5635 next

We need to remove the vacumax bags and clean out the filter receiver hopper then reinstall. Also put the port back on the clean side. Reinstall barrel, auger and pulva chute.

Dryer elevator doors need to be bolted back on.

#3 RC / AI-5637 next:

**Calciner has been flushed.
Will need to set up for AI-5637 next and start up Calciner.
CTO is currently off-line**

#4 RC / Ni 2458 next:

We will need to relabel bag on Calciner and partial as **lot 61**, remove all old labels

Feed off for Trimer repair

Watch it closely as this is a high nox product.

NOTE: Auto sampler is now working.

We have quite a few bags to feed on the floor, we will feed the refires first and then do the rescreens of the 1st dip before starting the 2nd dip.

Exhaust Trimer

#5 RC / Catoxid Next:

Roto-lock installed but we still need the Calciner seals put back on. Will probably start on Monday?

NOTE:

Exhaust to DC

#6 RC & Dryer / D-1781 next

Continue running only 1 batch left to make on Pfaudler and then feed partial bag that will be repacked into totes.

Elevator has been repaired. Do not drive forklift on elevator.....

The scale has been fixed.

Exhaust to Sly Scrubber

6 Tank / Ni 2458 solution

Tank is being made on afternoon shift. Has been adjusted on 4-10-15. Ok to use after 7 is MT.

New Pfaudler / Ni 2458:

Continue to make batches. only a few bags of raws left

We need to be making 2 batches a shift and keep the national fed.

Screen for wand was missing so a new one was installed. Pump is working fine now. Check for clogs in nozzles if not pumping. Use trays to catch solution under totes, and keep tote under Pfaudler discharge to catch solution.

7 Tank Ni-2458 Solution:

Using this tank now. Pump was replaced due to seals leaking on afternoons 4-9 Tank made Tuesday night and sample is at the lab. Tank ok to use as of 4-8-15.

Old Pfaudler / D-1781 next

Continue. Only 1 batch left to be made. We need to put partial bag of D-1781 that is on the 1st floor next to the elevator in the Pfaudler after last batch and spin for a few minutes then discharge to buggies to be fed to #6 last. Please label buggies as need to feed last and call Boadman to see if he would like temps lowered.

Need to write on buggies the time that they can be fed to the Calciner.

National Dryer: Ni 2458 - second dip running now

Continue to feed as material available. All labels have been changed.

1st bag off national has been marked as partial 1st dip and will need to have the bottom portion of the bag fed as the last bag of the 1st dip to the Calciner.

PK Blender / AL-3915 Pill Mix:

Continuing to run on afternoons only for the weekend. More training to come next week.

Purlox raws in warehouse row I-3 all lots are ok to use.

Abbe Blender / 5206 Done

Done for a while. Area Cleaned.

Tower 3 Cu 0860:

Waiting for line space.

Tower 6 / E-474:

Running.

North Screener / Cu-0860:

Continue screening.

South Screener / E 474:

Continue screening.

#2662 (west) Pill Machine / AI-3915:

Running, having flow issues

#2664 (east) Pill Machine / AI 3915:

Running, having flow issues

TK #2 / V 2045...

New Screen for loading station to be installed on Saturday. Then continue to load.

Burners have been tuned and overshoot temps.

Trying to get Mill running in order to mill while Kiln is running. Mill is ready to run will try to run on day shift tomorrow with good material off the kiln.

TK #4 / next:

WOW for reprogramming to turn off screener when drum is full

Mark would like a final count of the fines drums.

Harrop Kiln / AI 3920:

**We are back to 80min car and will be able to run 1 operator per shift. Need to keep an eye on loading to be sure the saggars are full.
Help Screener operators with screening task when waiting for cars.**

NOTE: work order written for improved lighting fixture over car rail unloading zone (just out of cooling zone).

Building 27 Belt Filter / Cu 5020:

Running – Need to get to batch 39 ish.

Elevator is ok to use – do not drive on elevator.

Trying to determine if we can remove some of the totes of solution that are sitting on the 1st floor.

If we have any bags of material we will need to transfer to north end.

Priorities:

Priorities 1 through 9 are basically all the same priority, should be considered urgent and will require call outs for maintenance issues and/or processing issues.

- 1) #1 RC - D-0717 calcination
- 2) #2 Tunnel Kiln
- 3) West Pfaudler/National Dryer/#4 RC
- 4) #2 RC
- 5) Horne Tabletting
- 6) Harrop Kiln
- 7) PK/#5 RC
- 8) HC-11 precip/dry
- 9) #3 MED/#3RC
- 10) East Pfaudler/#6RC
- 11) Reduction Towers
- 12) #2 MED Clean up
- 13) #1 MED Clean up

WOWs, equipment issues, other issues:

F1 items – DP looks and we are running now.

Trimer items – Trimer is down to be acid washed on Friday.

CTO – Trying to relight now, Elliot replaced Nox sensor lines and flame eye and burner starter replaced